LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\
Data File : BM018358.D
Acq On : 21 Dec 2018 13:44
Operator : JU/SJ
Sample : J6388-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.134	375	382	397	rBV	2076814	3032806	17.72%	3.645%
2	6.704	642	649	665	rVB	2004730	3390499	19.81%	4.075%
3	7.034	698	705	713	rBV	2203118	3376380	19.73%	4.058%
4	7.487	775	782	790	rBV	514723	806327	4.71%	0.969%
5	7.798	827	835	844	rVB	1539371	2399742	14.02%	2.884%
6	8.287	911	918	931	rBV	81730	177892	1.04%	0.214%
7	8.645	970	979	992	rBV	1221752	2042372	11.94%	2.455%
8	10.251	1242	1252	1258	rBV	632169	1079106	6.31%	1.297%
9	12.751	1670	1677	1689	rBV	2416155	3602713	21.05%	4.330%
10	13.463	1791	1798	1802	rBV3	85118	173776	1.02%	0.209%
11	13.621	1821	1825	1834	rVB	235184	479529	2.80%	0.576%
12	13.869	1861	1867	1873	rBV	217355	352607	2.06%	0.424%
13	14.151	1908	1915	1921	rBV2	1000282	1567054	9.16%	1.883%
14	14.239	1926	1930	1935	rVB2	155076	211743	1.24%	0.254%
15	14.392	1946	1956	1959	rBV4	79535	178953	1.05%	0.215%
16	14.633	1991	1997	2002	rVB	255223	352921	2.06%	0.424%
17	15.663	2166	2172	2179	rVB	2319223	3222274	18.83%	3.873%
18	15.904	2205	2213	2221	rBV8	124487	352994	2.06%	0.424%
19	16.915	2380	2385	2389	rBV	1125726	1548286	9.05%	1.861%
20	16.957	2389	2392	2397	rVB	669278	816448	4.77%	0.981%
21	17.051	2404	2408	2412	rBV	134626	190865	1.12%	0.229%
22	17.098	2412	2416	2425	rVV2	172466	293409	1.71%	0.353%
23	17.792	2531	2534	2537	rBV	177553	212724	1.24%	0.256%
24	17.839	2537	2542	2549	rVV3	694145	1588516	9.28%	1.909%
25	17.956	2558	2562	2565	rBV	547126	710436	4.15%	0.854%
26	18.080	2579	2583	2586	rBV2	349716	423511	2.47%	0.509%
27	18.686	2681	2686	2690	rBV	2545220	3120569	18.24%	3.750%
28	18.727	2690	2693	2696	rVB	171529	213518	1.25%	0.257%
29	18.845	2710	2713	2718	rVB	379935	443254	2.59%	0.533%
30	18.992	2734	2738	2743	rBV	497052	655812	3.83%	0.788%
31	19.139	2758	2763	2769	rBV3	728769	1060492	6.20%	1.274%
32	19.356	2796	2800	2804	rBV	758314	1011792	5.91%	1.216%
33	19.398	2804	2807	2812	rVB	343265	455220	2.66%	0.547%
34	19.574	2832	2837	2845	rVB	3442784	4637084	27.10%	5.573%

LSC Area Percent Report

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Sample : J6388-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	19.709	2856	2860	2865	rVB2	769949	1019359	5.96%	1.225%
36	19.756	2865	2868	2875	rVB3	259569	429895	2.51%	0.517%
37	19.856	2880	2885	2890	rVV2	1934053	2585438	15.11%	3.107%
38	19.915	2891	2895	2901	rVB	2099679	2453696	14.34%	2.949%
39	20.139	2929	2933	2936	rBV	1868862	2125765	12.42%	2.555%
40	20.192	2939	2942	2944	rBV	391547	383483	2.24%	0.461%
41	20.298	2956	2960	2965	rBV3	800446	1051358	6.14%	1.264%
42	20.456	2980	2987	2992	rVB	1143293	1942575	11.35%	2.335%
43	20.562	3002	3005	3009	rBV	788502	961717	5.62%	1.156%
44	20.603	3009	3012	3016	rVB	1032174	1060006	6.19%	1.274%
45	20.668	3020	3023	3027	rBV2	507728	669806	3.91%	0.805%
46	20.868	3047	3057	3066	rVV5	4755502	17111887	100.00%	20.565%
47	20.933	3066	3068	3073	rVB	1474745	1871294	10.94%	2.249%
48	21.145	3099	3104	3105	rBV2	1276293	1689646	9.87%	2.031%
49	21.168	3105	3108	3114	rVB2	2085273	2780642	16.25%	3.342%
50	21.474	3157	3160	3165	rVB	775312	890495	5.20%	1.070%

Sum of corrected areas: 83208686

LSC Report - Integrated Chromatogram

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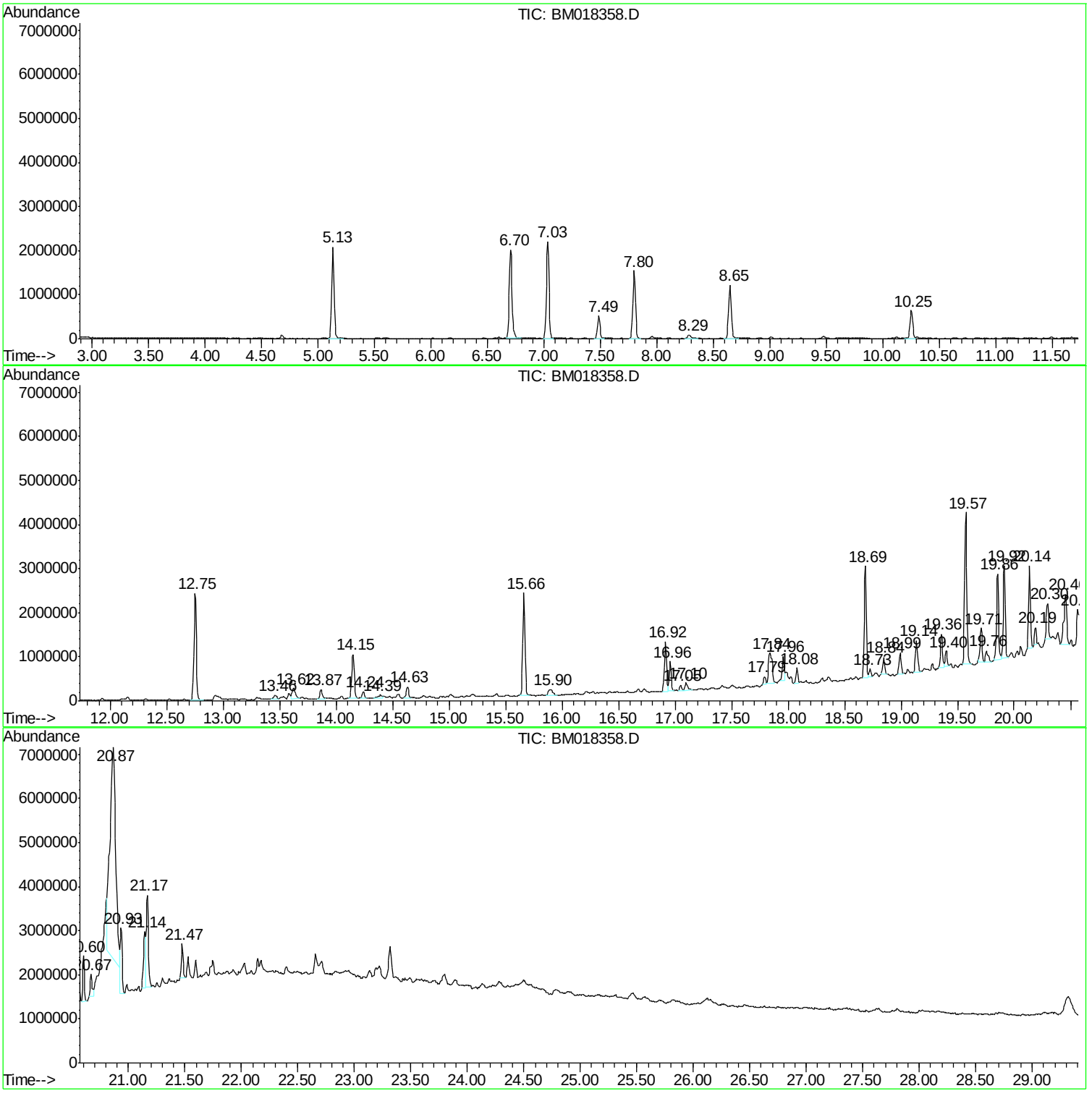
Data File : BM018358.D
Acq On : 21 Dec 2018 13:44
Operator : JU/SJ
Sample : J6388-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\
Data File : BM018358.D
Acq On : 21 Dec 2018 13:44
Operator : JU/SJ
Sample : J6388-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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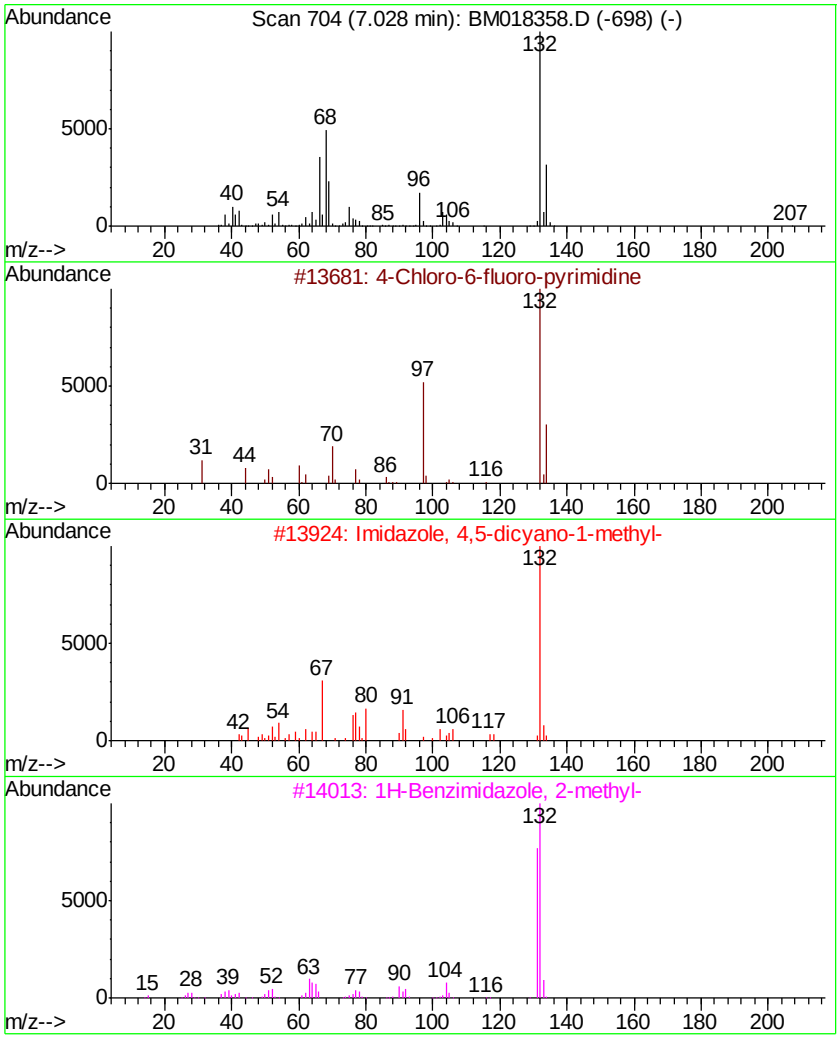
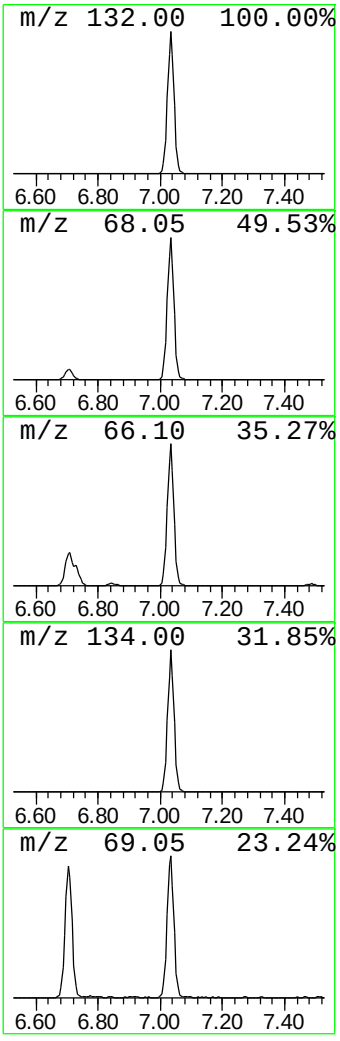
Peak Number 1 unknown7.03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	83.75 ng	3376380	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	22
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	16





Library Search Compound Report

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Data File : BM018358.D
Acq On : 21 Dec 2018 13:44
Operator : JU/SJ
Sample : J6388-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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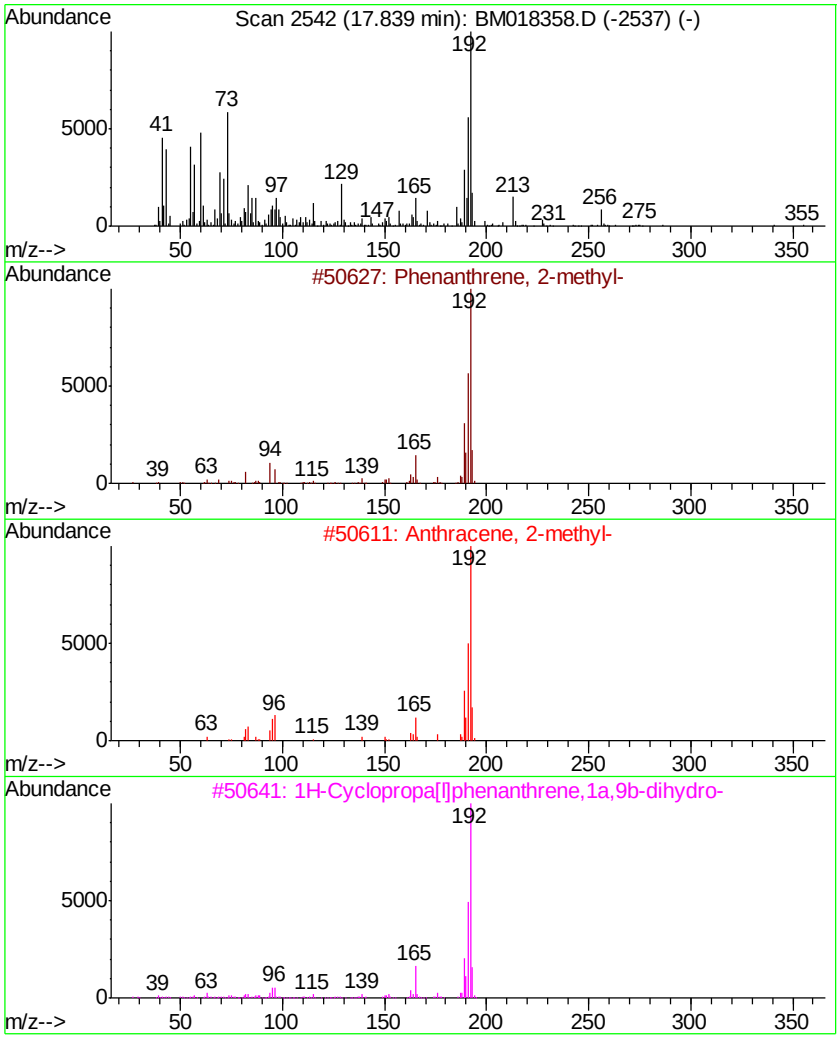
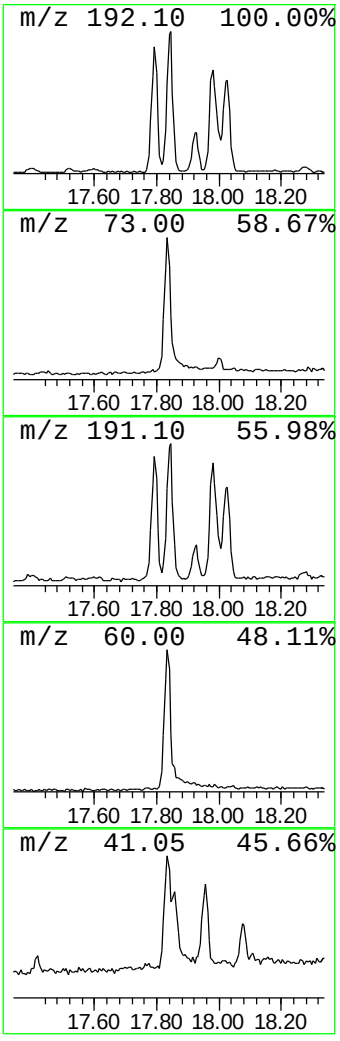
Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.84	20.52 ng	1588520	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	78
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	78





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\
Data File : BM018358.D
Acq On : 21 Dec 2018 13:44
Operator : JU/SJ
Sample : J6388-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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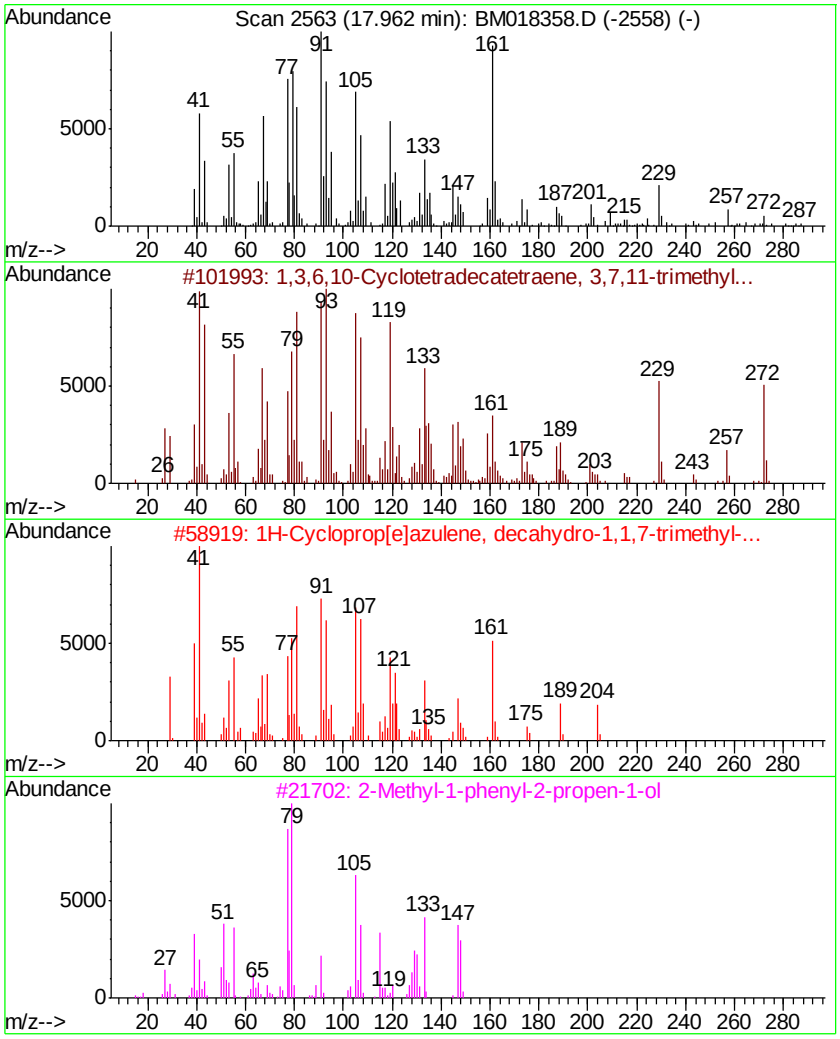
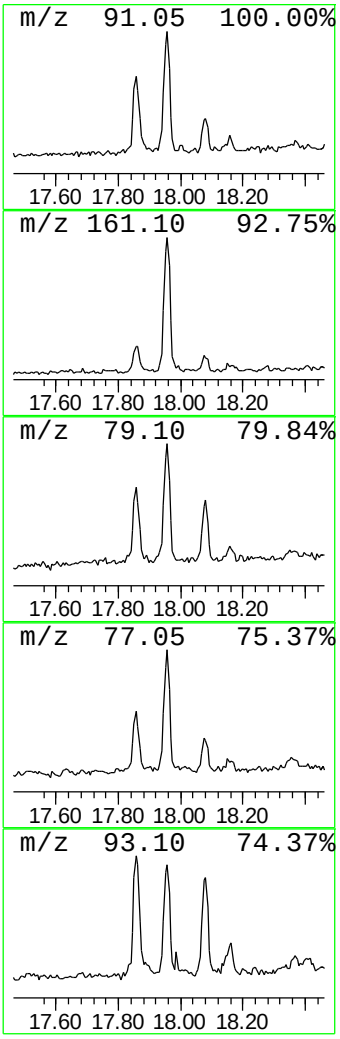
Peak Number 4 1,3,6,10-Cyclotetradecatetr... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.96	9.18 ng	710436	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6,10-Cyclotetradecatetraene,...	272	C20H32	001898-13-1	70
2	1H-Cycloprop[e]azulene, decahydr...	204	C15H24	025246-27-9	50
3	2-Methyl-1-phenyl-2-propen-1-ol	148	C10H12O	004383-08-8	49
4	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	000483-75-0	38
5	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	030021-74-0	38





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ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

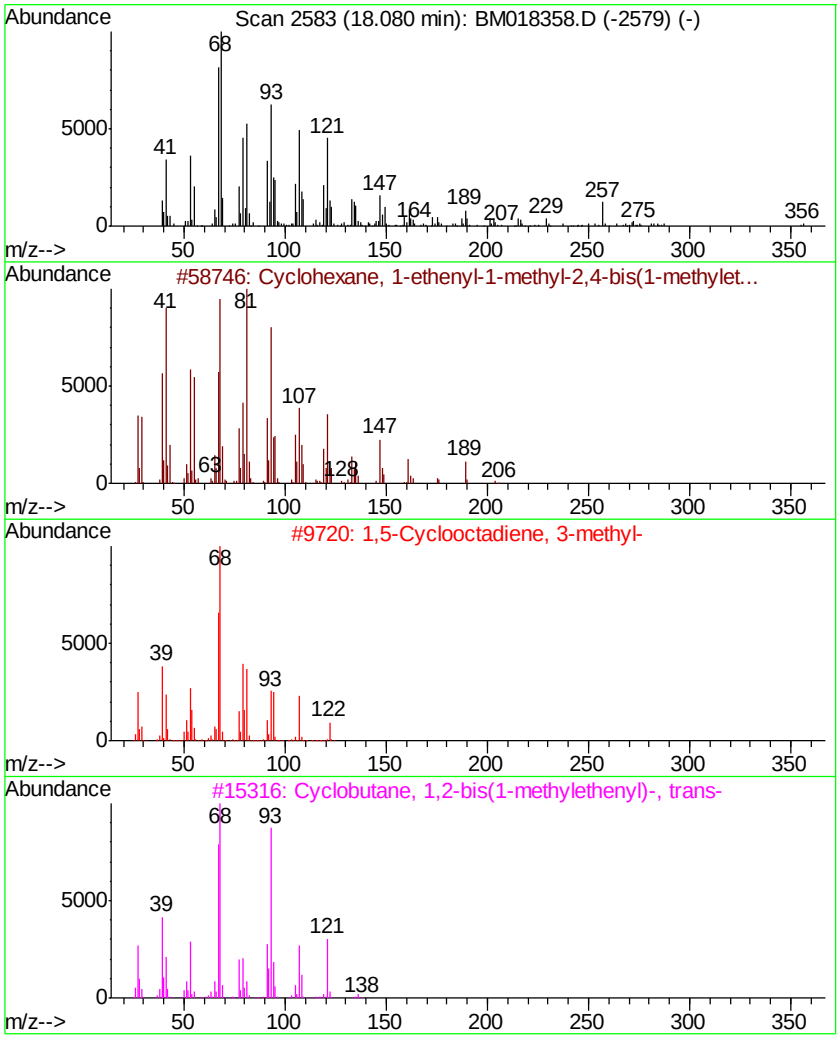
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

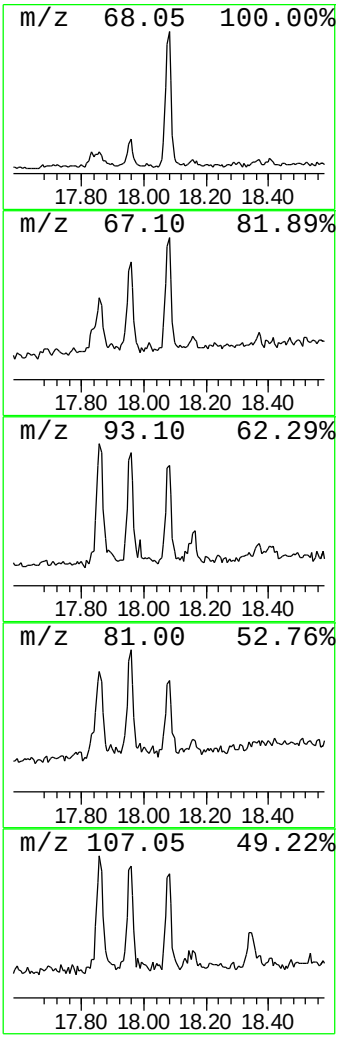
****

Peak Number 5 Cyclohexane, 1-ethenyl-1-me... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.08	5.47 ng	423511	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	110823-68-2	74
2	1,5-Cyclooctadiene, 3-methyl-	122	C9H14	056564-88-6	58
3	Cyclobutane, 1,2-bis(1-methyleth...	136	C10H16	019465-02-2	52
4	Cyclobutane, 1,3-diisopropenyl-,...	136	C10H16	1000152-89-6	50
5	Bicyclo[10.1.0]trideca-4,8-diene...	356	C20H24N2O4	321142-70-5	50





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Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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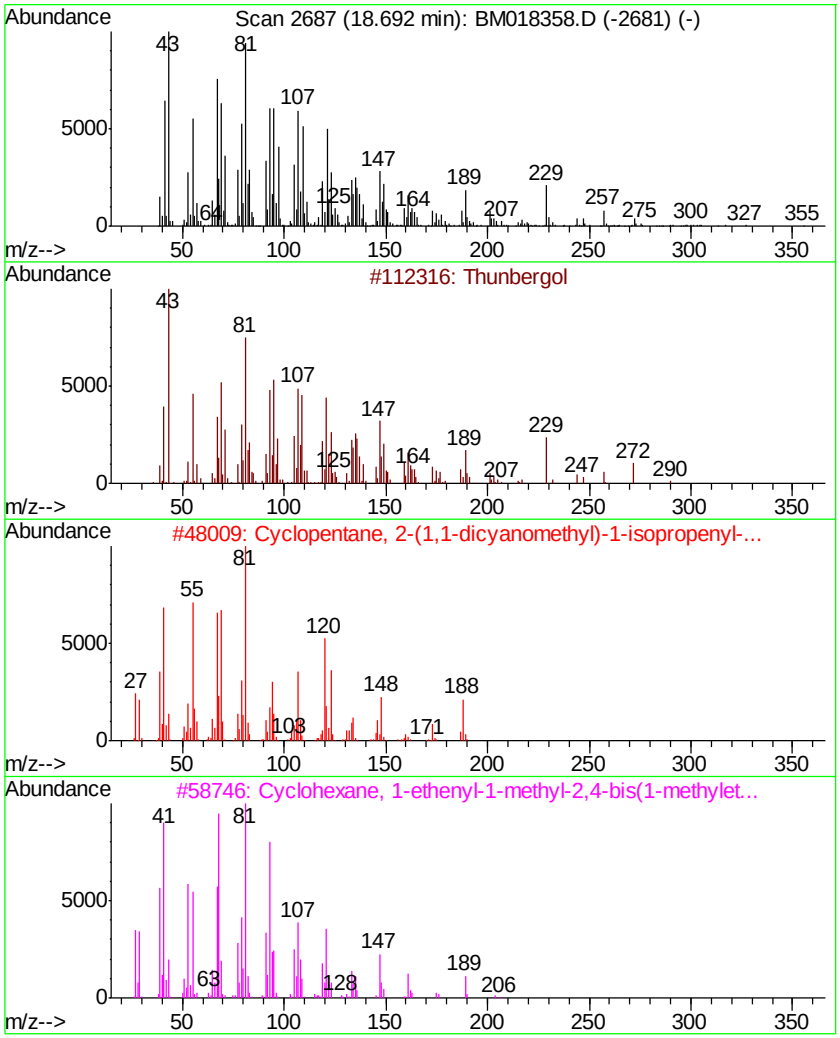
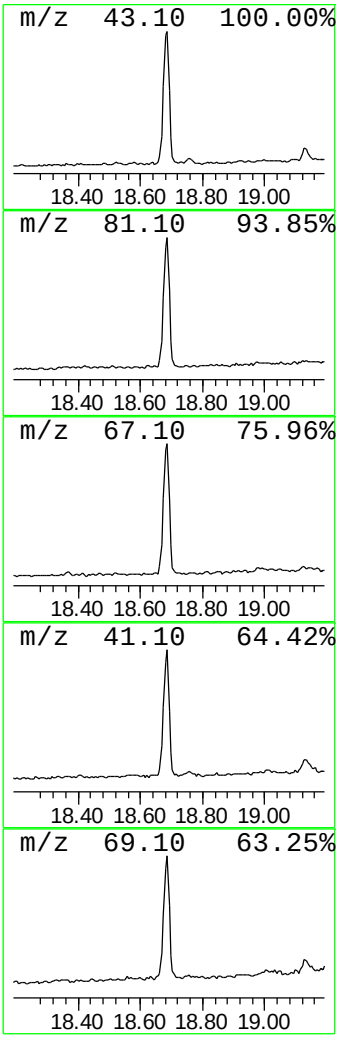
****

Peak Number 6 Thunbergol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.69	40.31 ng	3120570	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thunbergol	290	C20H34O	025269-17-4	68
2	Cyclopentane, 2-(1,1-dicyanometh...	188	C12H16N2	1000157-17-7	49
3	Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	110823-68-2	46
4	1H-Cycloprop[e]azulene, decahydr...	206	C15H26	028580-43-0	45
5	Cyclohexanecarboxaldehyde, 4-(hy...	142	C8H14O2	092385-32-5	43





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Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

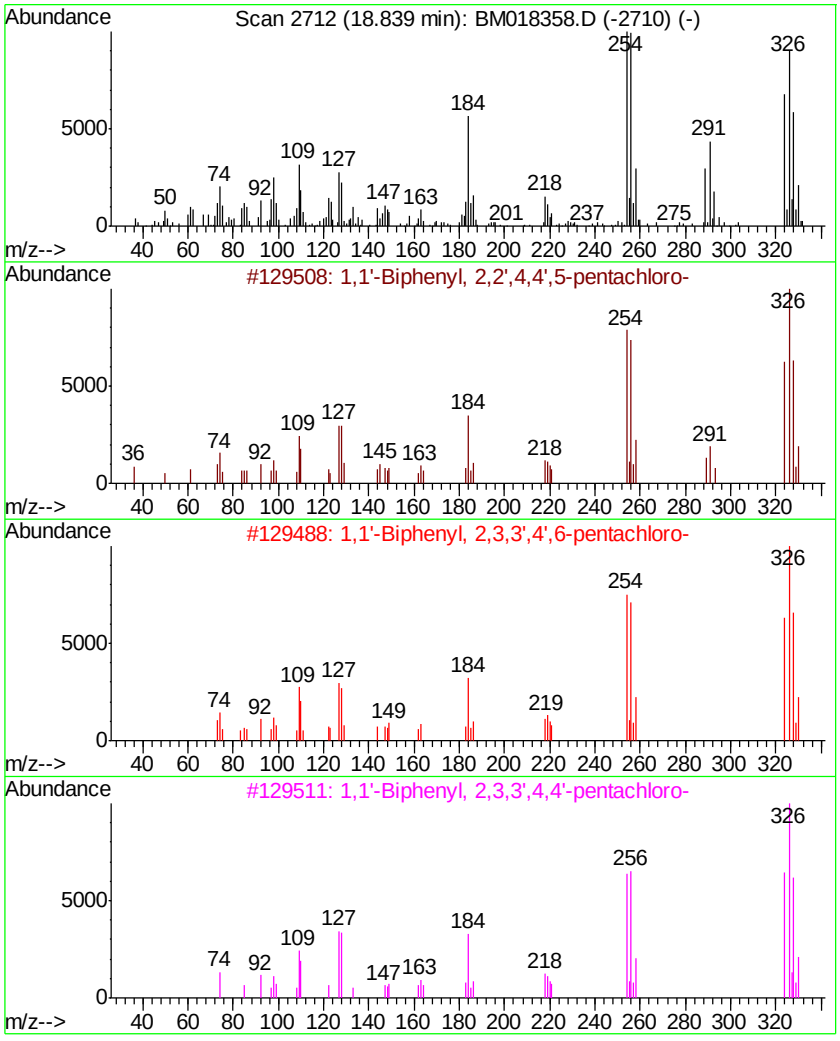
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

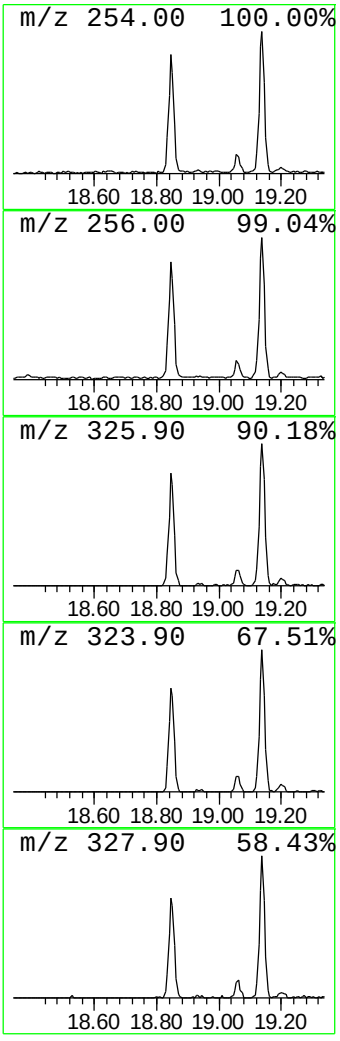
****

Peak Number 7 1,1'-Biphenyl, 2,2',4,4',5-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.84	5.73 ng	443254	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	98
2	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	97
3	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	97
4	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	96
5	1,1'-Biphenyl, 2,2',3,4,5'-penta...	324	C12H5Cl5	038380-02-8	94





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Data File : BM018358.D
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Operator : JU/SJ
Sample : J6388-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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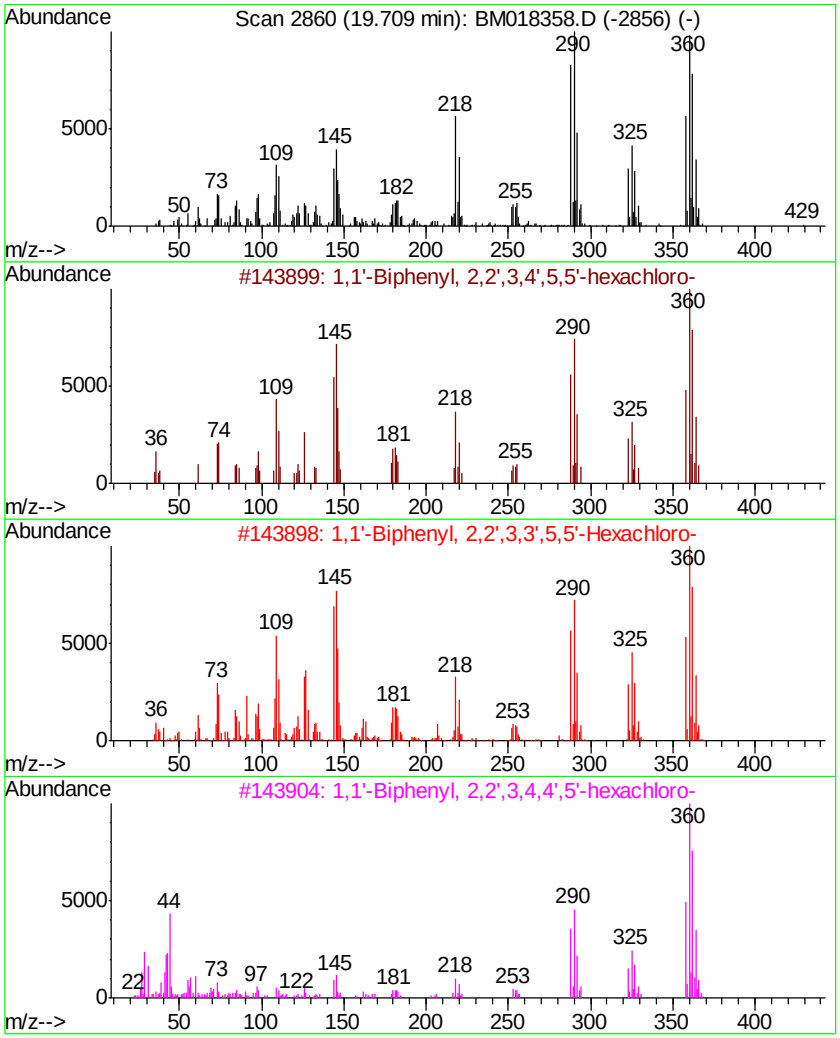
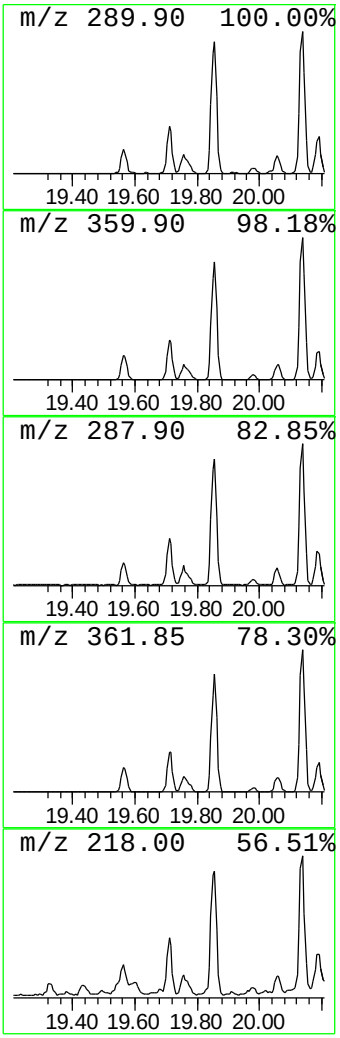
Peak Number 9 1,1'-Biphenyl, 2,2',3,4',5,... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.71	12.07 ng	1019360	Chrysene-d12	21.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99
2	1,1'-Biphenyl, 2,2',3,3',5,5'-He...	358	C12H4Cl6	035694-04-3	99
3	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
4	1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	99
5	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99





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Data File : BM018358.D
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Sample : J6388-05
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Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
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TIC Integration Parameters: LSCINT.P

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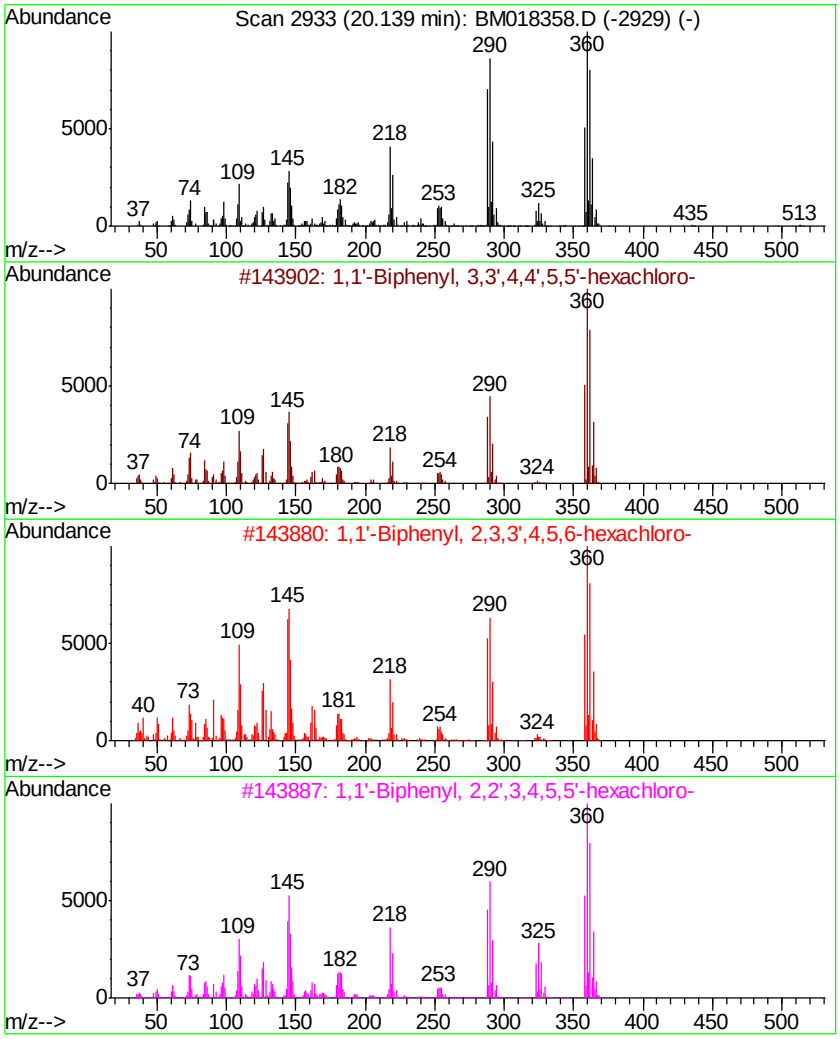
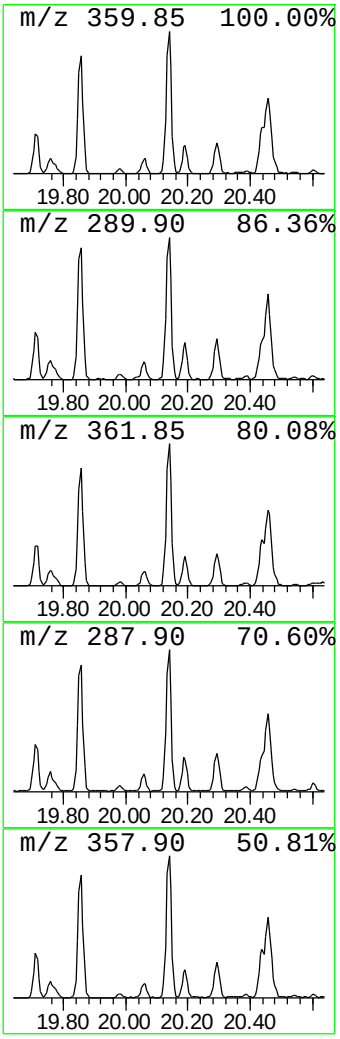
Peak Number 12 1,1'-Biphenyl, 3,3',4,4',5,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.14	25.16 ng	2125770	Chrysene-d12	21.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
2	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	96
3	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	96
4	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	96
5	1,1'-Biphenyl, 2,2',3,3',4,5'-he...	358	C12H4Cl6	052663-66-8	96





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Data File : BM018358.D
Acq On : 21 Dec 2018 13:44
Operator : JU/SJ
Sample : J6388-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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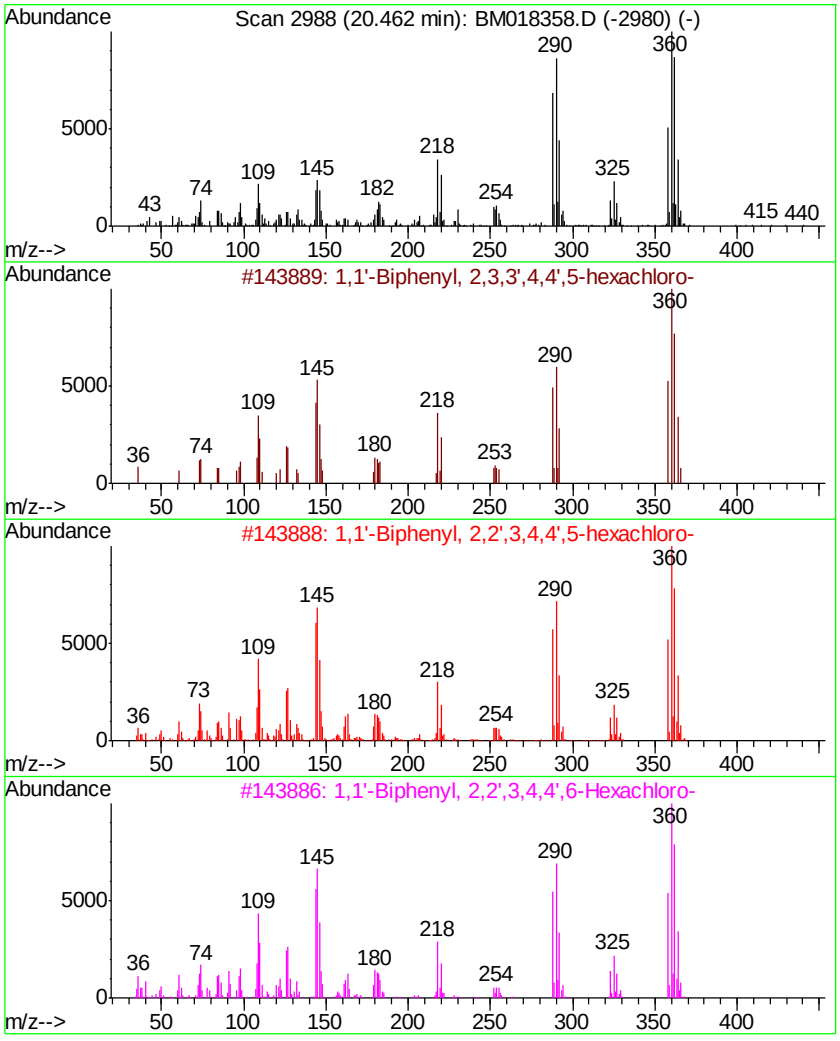
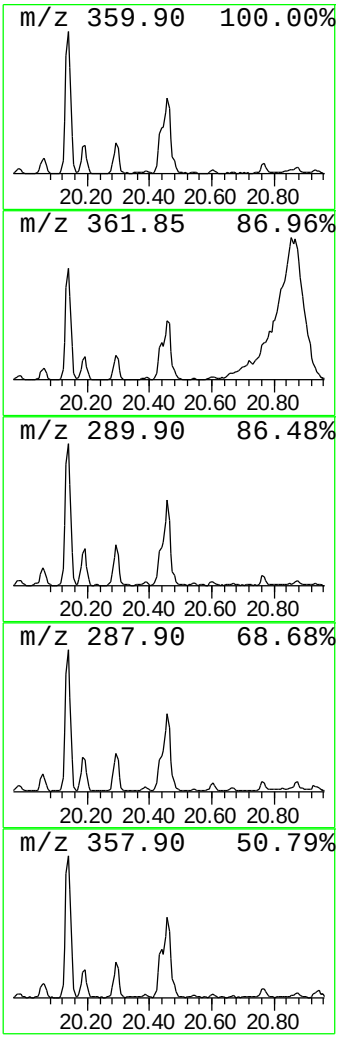
Peak Number 14 1,1'-Biphenyl, 2,3,3',4,4',... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.46	22.99 ng	1942580	Chrysene-d12	21.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
2	1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	99
3	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99
4	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
5	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	98





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Operator : JU/SJ
Sample : J6388-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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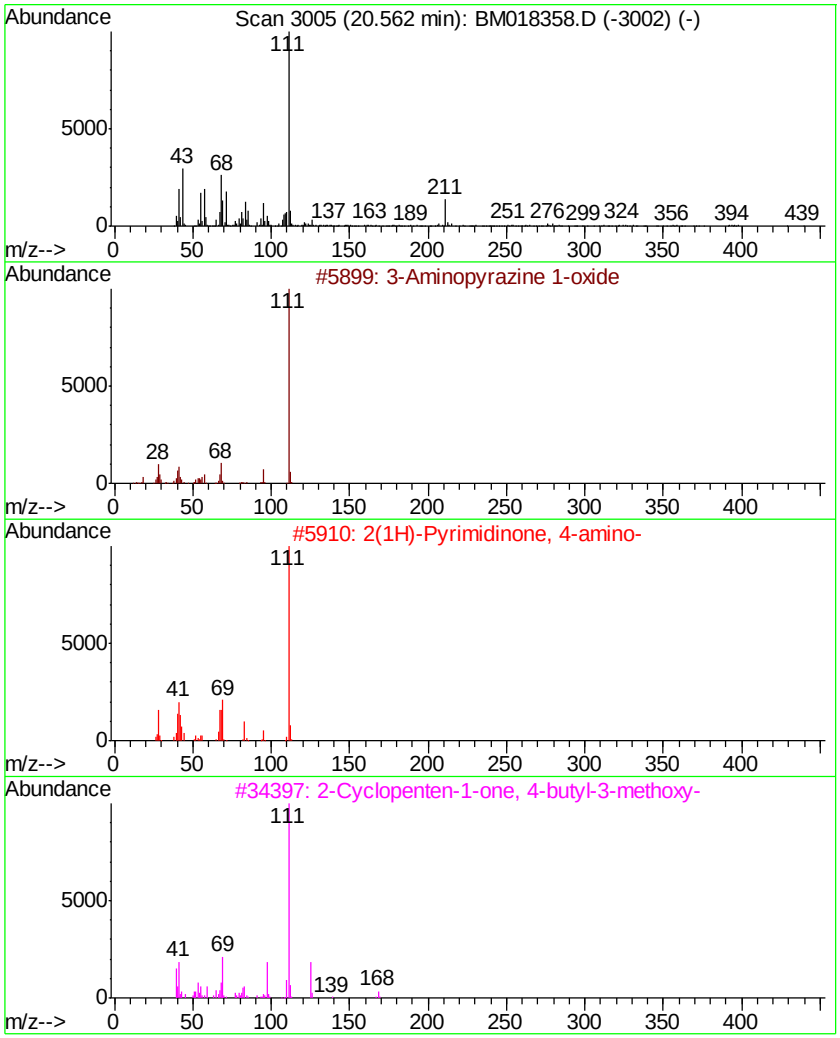
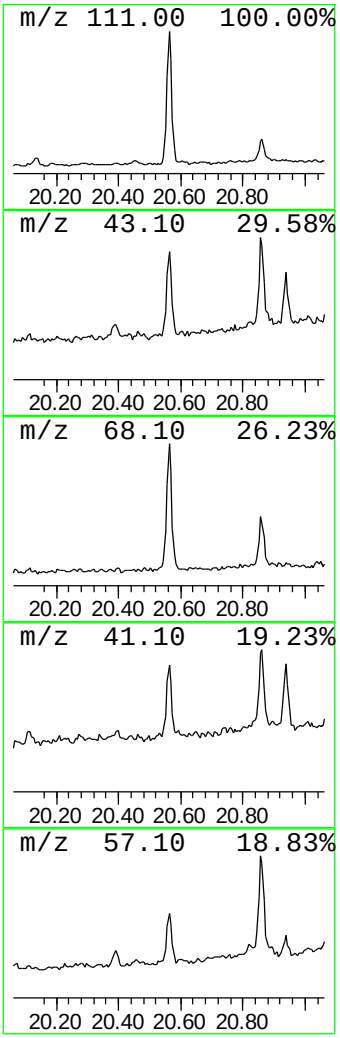
Peak Number 15 3-Aminopyrazine 1-oxide Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.56	11.38 ng	961717	Chrysene-d12	21.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Aminopyrazine 1-oxide	111	C4H5N3O	006863-77-0	59
2	2(1H)-Pyrimidinone, 4-amino-	111	C4H5N3O	000071-30-7	58
3	2-Cyclopenten-1-one, 4-butyl-3-m...	168	C10H16O2	053690-92-9	50
4	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	50
5	1-Cyclohexanone, 3-butyl-3-methyl-	168	C11H20O	051756-29-7	50





Library Search Compound Report

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Operator : JU/SJ
Sample : J6388-05
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ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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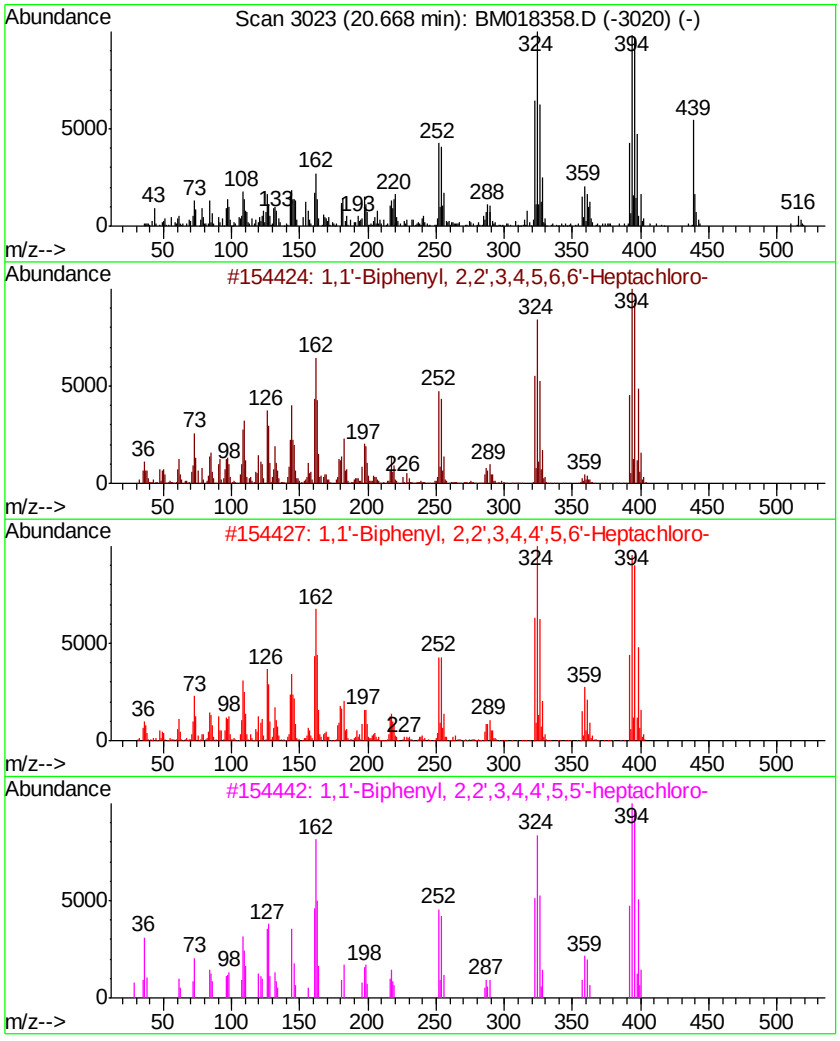
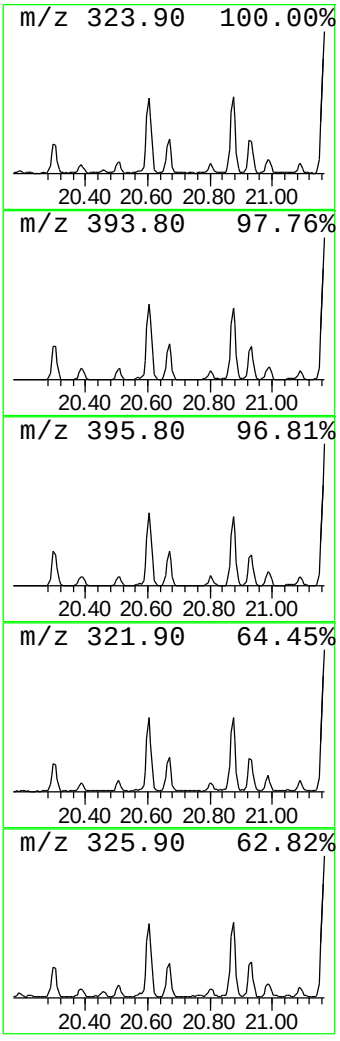
Peak Number 17 1,1'-Biphenyl, 2,2',3,4,5,6... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.67	7.93 ng	669806	Chrysene-d12	21.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99
2	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
3	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99
4	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	97
5	1,1'-Biphenyl, 2,3,3',4,5,5',6-h...	392	C12H3Cl7	074472-51-8	95





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ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
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TIC Integration Parameters: LSCINT.P

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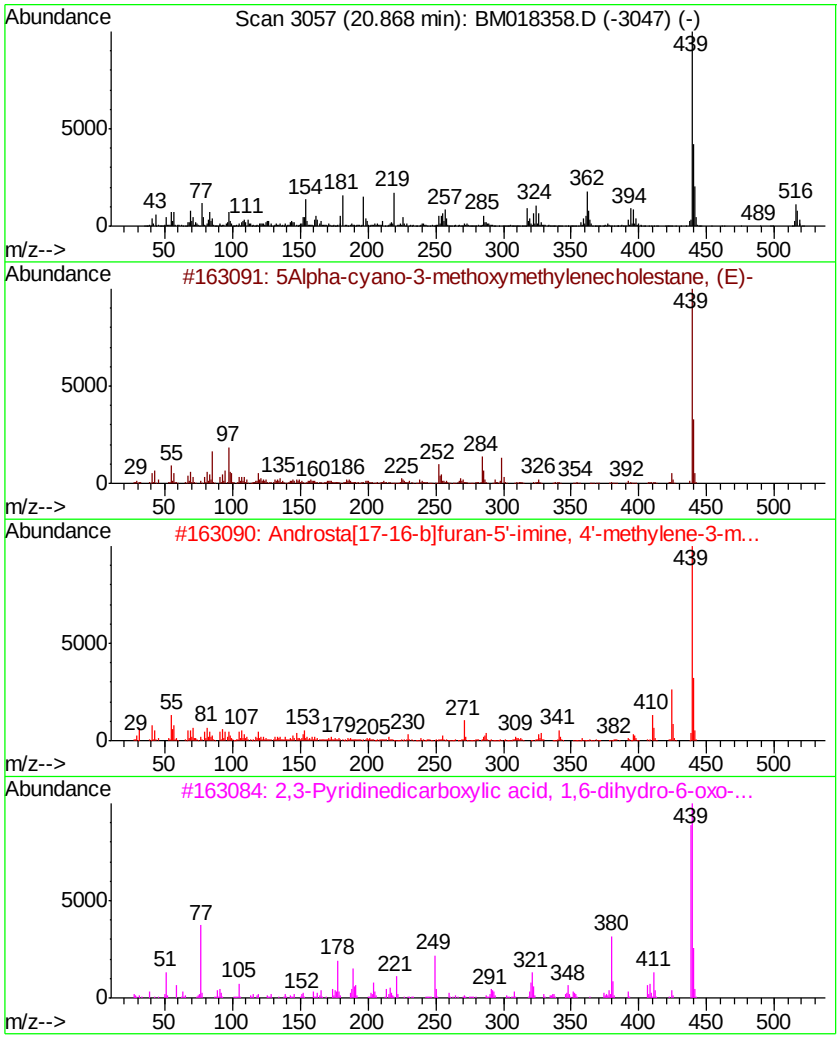
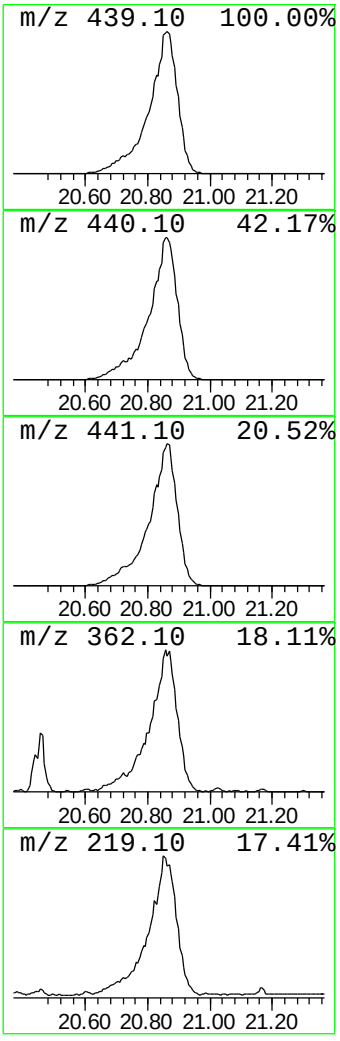
Peak Number 18 unknown20.87 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	202.55 ng	17111900	Chrysene-d12	21.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5Alpha-cyano-3-methoxymethylenec...	439	C30H49NO	021157-23-3	42
2	Androsta[17-16-b]furan-5'-imine,...	439	C29H45NO2	1000196-04-8	42
3	2,3-Pyridinedicarboxylic acid, 1...	439	C27H21NO5	088078-86-8	9
4	Ethyl 3-hydroxy-2,6-di-p-chloros...	439	C24H19Cl2NO3	1000213-02-4	9
5	Acetamide, 2,2,2-trifluoro-N-(5,...	439	C21H20F3NO6	086436-46-6	5





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Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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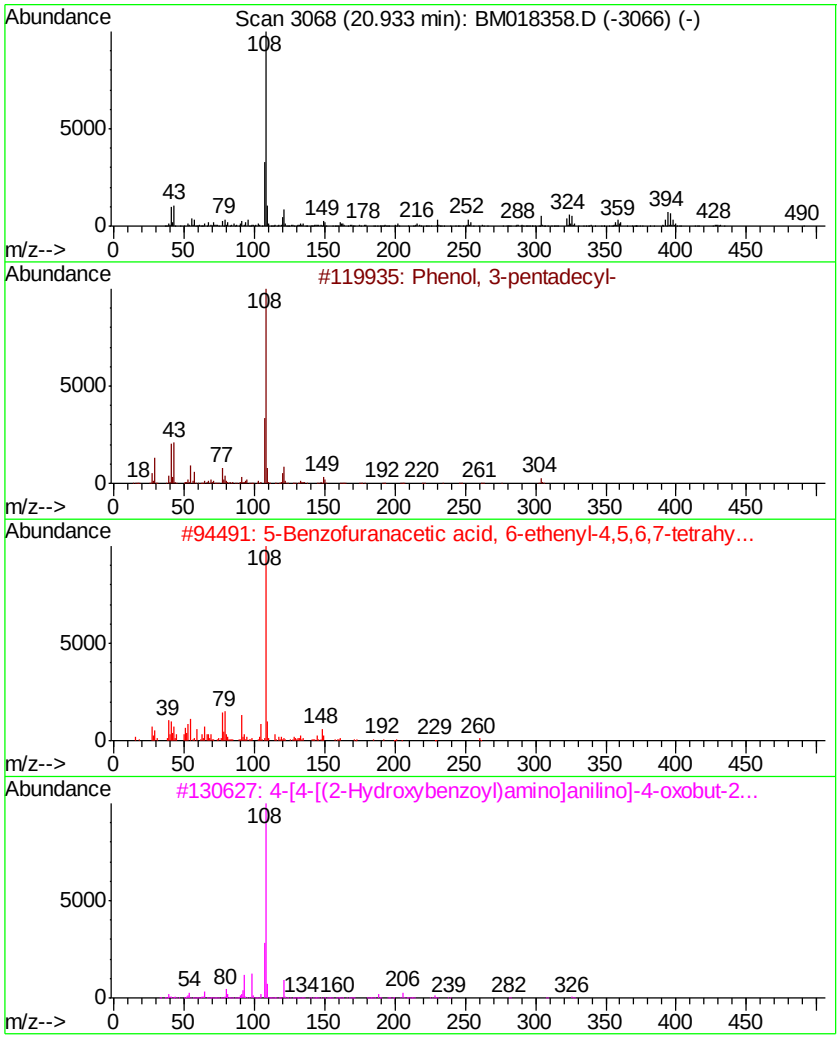
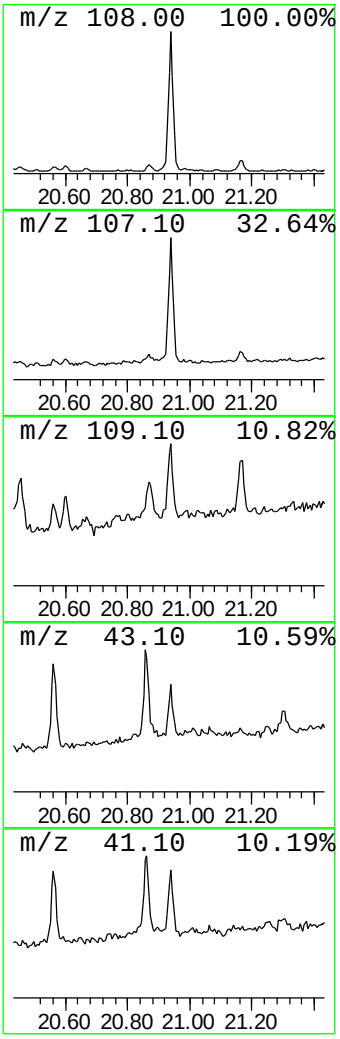
Peak Number 19 Phenol, 3-pentadecyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.93	22.15 ng	1871290	Chrysene-d12	21.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-pentadecyl-	304	C21H36O	000501-24-6	89
2	5-Benzofuranacetic acid, 6-ethen...	260	C16H20O3	019912-86-8	43
3	4-[4-[(2-Hydroxybenzoyl)aminolan...	326	C17H14N2O5	1000272-26-6	42
4	Benzene, 1-(1,1-dimethylpropoxy)...	178	C12H18O	085709-98-4	40
5	Benzofuran, 4,5,6,7-tetrahydro-3...	150	C10H14O	000494-90-6	38





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS008-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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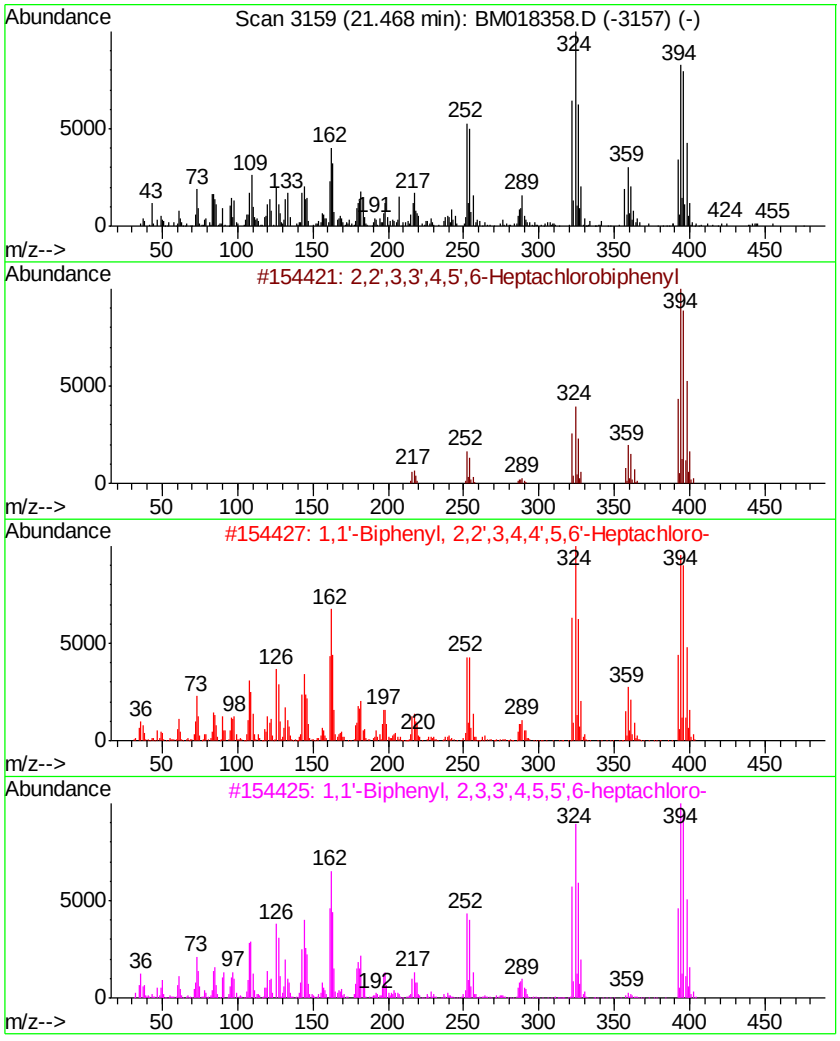
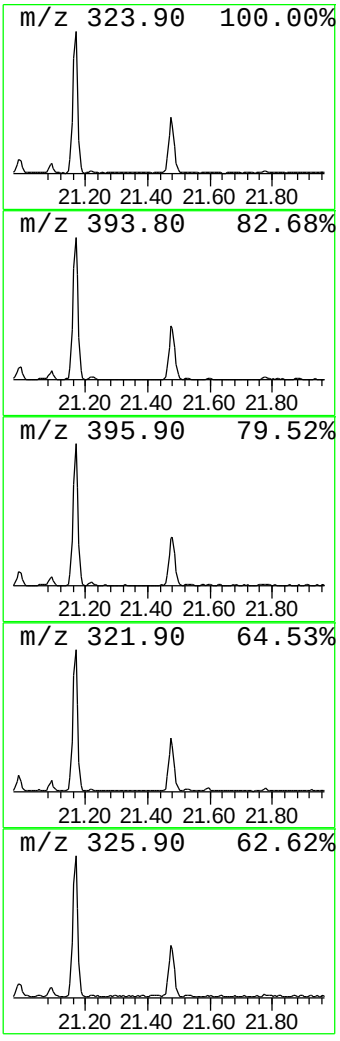
Peak Number 20 2,2',3,3',4,5',6-Heptachlor... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.47	10.54 ng	890495	Chrysene-d12	21.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
2	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
3	1,1'-Biphenyl, 2,3,3',4,5,5',6-h...	392	C12H3Cl7	074472-51-8	99
4	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	95
5	Tetrasul	322	C12H6Cl4S	002227-13-6	95





Tentatively Identified Compound (LSC) summary

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown7.03	7.03	83.8	ng	3376380	1	7.49	806327	20.0
Phenanthrene, 2-m...	17.84	20.5	ng	1588520	4	16.92	1548290	20.0
1,3,6,10-Cyclotet...	17.96	9.2	ng	710436	4	16.92	1548290	20.0
Cyclohexane, 1-et...	18.08	5.5	ng	423511	4	16.92	1548290	20.0
Thunbergol	18.69	40.3	ng	3120570	4	16.92	1548290	20.0
1,1'-Biphenyl, 2,...	18.84	5.7	ng	443254	4	16.92	1548290	20.0
1,1'-Biphenyl, 2,...	19.71	12.1	ng	1019360	5	21.14	1689650	20.0
1,1'-Biphenyl, 3,...	20.14	25.2	ng	2125770	5	21.14	1689650	20.0
1,1'-Biphenyl, 2,...	20.46	23.0	ng	1942580	5	21.14	1689650	20.0
3-Aminopyrazine 1...	20.56	11.4	ng	961717	5	21.14	1689650	20.0
1,1'-Biphenyl, 2,...	20.67	7.9	ng	669806	5	21.14	1689650	20.0
unknown20.87	20.87	202.6	ng	17111900	5	21.14	1689650	20.0
Phenol, 3-pentade...	20.93	22.1	ng	1871290	5	21.14	1689650	20.0
2,2',3,3',4,5',6-...	21.47	10.5	ng	890495	5	21.14	1689650	20.0